

Title (en)
Production of para-cresol.

Title (de)
Gewinnung von Para-Kresol.

Title (fr)
Production de para-crésol.

Publication
EP 0105630 A2 19840418 (EN)

Application
EP 83305164 A 19830906

Priority
US 41512982 A 19820907

Abstract (en)
The present invention provides a process for the production of p-cresol in a quantitative yield which involves the acidification of an aqueous solution of 4-methylcyclohexa-3,5-diene-1,2-diol-1-carboxylic acid under ambient conditions of temperature and pressure to cause spontaneous decomposition of the starting material to p-cresol.

IPC 1-7
C07C 37/06; **C07C 62/32**; **C12P 7/42**; **C12N 1/20**

IPC 8 full level
C07C 27/00 (2006.01); **C07C 37/50** (2006.01); **C07C 39/07** (2006.01); **C07C 51/00** (2006.01); **C07C 62/04** (2006.01); **C07C 62/32** (2006.01); **C07C 67/00** (2006.01); **C12P 7/22** (2006.01); **C12P 7/42** (2006.01); **C12R 1/38** (2006.01)

CPC (source: EP KR US)
C07C 37/50 (2013.01 - EP US); **C07C 62/32** (2013.01 - EP US); **C12N 1/205** (2021.05 - EP US); **C12P 7/42** (2013.01 - EP KR US); **C12R 2001/40** (2021.05 - EP US); **Y10S 435/877** (2013.01 - EP US)

Designated contracting state (EPC)
BE DE FR GB IT NL

DOCDB simple family (publication)
EP 0105630 A2 19840418; **EP 0105630 A3 19851218**; **EP 0105630 B1 19880824**; DE 3377794 D1 19880929; JP H0432813 B2 19920601; JP H0641004 A 19940215; JP S5980621 A 19840510; KR 850000379 A 19850227; KR 880002304 B1 19881022; US 4532209 A 19850730

DOCDB simple family (application)
EP 83305164 A 19830906; DE 3377794 T 19830906; JP 13126591 A 19910603; JP 16267683 A 19830906; KR 830004187 A 19830906; US 41512982 A 19820907